

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/797,876  
Applicant: Anthony Dip et al.  
Art Unit: 2811  
Title: **SILICON GERMANIUM SURFACE LAYER FOR HIGH-K  
DIELECTRIC INTEGRATION**  
Attorney Docket: TPS-007  
Confirmation No.: 5070

Cincinnati, OH

January 26, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE AFTER NON-FINAL REJECTION**

This paper is responsive to the Office Action mailed July 26, 2006. The Examiner has indicated that claims 1-8, 10, 11, and 13-21 are pending in the application, claims 1-8, 10, 11 and 13-20 are rejected and claim 21 is withdrawn from consideration. The present response includes the following:

Amendments to the Specification:	None
Amendments to the Claims:	None
Amendments to the Abstract:	None
Amendments to the Drawings:	None
Remarks:	Pages 2-4
Attachments:	131 Affidavit; Exhibits (63 pages)